

# TERMINOLOGY AND DEFINITIONS

<b>ADT</b>	Average Daily Trips (traffic)
<b>APE</b>	Area of Potential Effect
<b>AQMD</b>	Air Quality Management District
<b>ASSR</b>	Archeological Site Survey Record
<b>BACM</b>	Best Available Control Measures
<b>Ballast</b>	Crushed and cleaned granite placed in a track to hold its position, distribute weight, dissipate force, and provide drainage.
<b>BLM</b>	Bureau of Land Management
<b>BMP</b>	Best Management Practice
<b>Brumation</b>	State of torpor that reptiles and amphibians enter during the winter. It is similar to hibernation but without the fixed physiological changes that mammals experience during true hibernation.
<b>CDFG</b>	California Department of Fish and Game
<b>CFR</b>	Code of Federal Regulations
<b>CNDDB</b>	California Natural Diversity Database
<b>CNPS</b>	California Native Plant Society
<b>Crossover</b>	A pair or group of turnouts which allows trains to cross from one track to another.
<b>EA</b>	Environmental Assessment
<b>FRA</b>	Federal Railroad Administration
<b>HSSF</b>	Historic Site Survey Form
<b>Mainline</b>	A principle track, other than an auxiliary track, upon which train movements are generally authorized and controlled by a train dispatcher.
<b>MAQMD</b>	Mojave Air Quality Management District
<b>MP</b>	Mile post
<b>NEPA</b>	National Environmental Policy Act
<b>NHPA</b>	National Historic Preservation Act
<b>NRHP</b>	National Register of Historic Places
<b>NPDES</b>	National Pollution Discharge Elimination System
<b>NPS</b>	National Park Service

<b>OHV</b>	Off-Highway Vehicle
<b>OSHA</b>	Occupational Safety and Health Administration
<b>Point of Switch</b>	Part of a turnout, the end of a switch rail formed into a sharp point for diverting trains from one track to another.
<b>RACM</b>	Reasonably Available Control Measures
<b>Railhead Grinding</b>	Standard maintenance activity of grinding the top of the rail to correct rail wear patterns and maintain optimum wheel/rail interface
<b>RSA</b>	Regional Statistical Area
<b>RWQCB</b>	Regional Water Quality Control Board
<b>Set Out Track</b>	A relatively short length of track that allows temporary storage of railroad cars that experience mechanical problems without blocking the mainline.
<b>SHPO</b>	California State Office of Historic Preservation
<b>Siding</b>	A track, auxiliary to a mainline, usually used to allow trains to pass each other on a single track.
<b>Signal Equipment Berm</b>	An earthen berm that serves as a construction area for turnouts, and then as a mounting surface for signal equipment
<b>SPCCP</b>	Spill Prevention, Containment and Control Plan
<b>Staging Area</b>	A dedicated area located convenient to construction activities that is used for temporary storage of construction materials and equipment
<b>Switch</b>	The component of a turnout consisting of switch rails and connecting parts providing a means for making a path over which to transfer trains from one track to another
<b>SWRCB</b>	State Water Resources Control Board
<b>T&amp;E</b>	Threatened and Endangered (species)
<b>Track Center</b>	The horizontal distance between two track centerlines
<b>Turnout</b>	A particular grouping of two tracks joined together with a frog and switch, so arranged as to allow for the transfer of trains from one track to another
<b>Universal Crossover</b>	Two crossovers that are positioned switch to switch to allow trains traveling in either direction to cross over to either track
<b>UPRR</b>	Union Pacific Railroad
<b>USACE</b>	U.S. Army Corps of Engineers

<b>USFWS</b>	U.S. Fish and Wildlife Service
<b>USGS</b>	U.S. Geological Survey
<b>VMT</b>	Vehicle miles traveled